

CSRNP2 Polyclonal Antibody

Catalog No :	YT1141
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	CSRNP2
Gene Name :	CSRNP2
Protein Name :	Cysteine/serine-rich nuclear protein 2
Human Gene Id :	81566
Human Swiss Prot No :	Q9H175
Mouse Gene Id :	207785
Mouse Swiss Prot No :	Q8BGQ2
Immunogen :	The antiserum was produced against synthesized peptide derived from human TAIP-12. AA range:91-140
Specificity :	CSRNP2 Polyclonal Antibody detects endogenous levels of CSRNP2 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 60kD

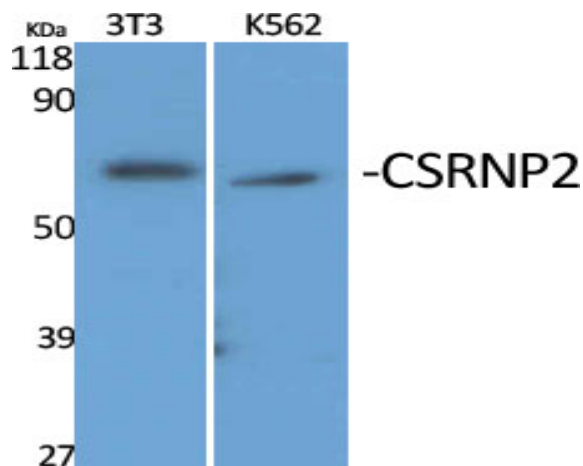
Background : The protein encoded by this gene belongs to the CSRNP family of nuclear proteins that share conserved regions, including cysteine- and serine- rich regions, a basic domain, a transcriptional activation domain, and bind the sequence 'AGAGTG', thus have the hallmark of transcription factors. Studies in mice suggest that these genes may have redundant functions. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Aug 2011],

Function : function: Binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May play a role in apoptosis., similarity: Belongs to the AXUD1 family.,

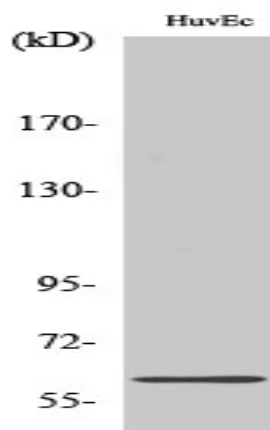
Subcellular Location : Nucleus .

Expression : Brain, Heart,

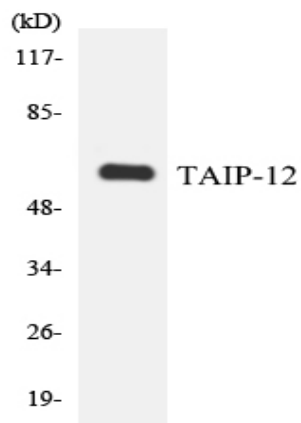
Products Images



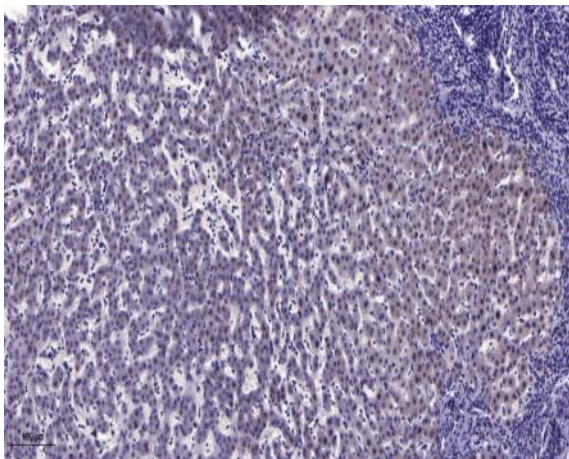
Western Blot analysis of various cells using CSRNP2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western Blot analysis of A549 cells using CSRNP2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of the lysates from 293 cells using TAIP-12 antibody.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).